

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Tuesday 25 Oct 2022 until 23:59 on Wednesday 26 Oct 2022

Forecast Issued on Tuesday 25 Oct 2022 at 00:24 by Met Office Aberdeen

Confidence: High for occasionally unsettled and relatively mild, but lowering for the exact detail of the worst of the conditions.

Headline for Tuesday 25 Oct 2022: Sunny spells and a few showers by day. Feeling cold across higher summits in strong winds.

Mountain weather hazards on Tuesday 25 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Cloudy	Cloudy	Fog	Drizzle
Precipitation probability					
20%	20%	20%	10%	20%	40%

Forecast for Tuesday 25 Oct 2022

Weather: A mix of brighter spells, these most widespread north of the A9, and showers, these more likely towards Ben Lawers and Schiehallion and during the afternoon. Cloud gradually thickening from the south through the evening, bringing an increasing risk of showers or longer periods of rain from mid to late evening.

Chance of cloud-free hill tops above 800m: Ranging from 90% in north and 70% in south by day, becoming generally 30% by late evening.

Low Cloud and visibility: Generally good or very good by day becoming briefly moderate or poor in showers, very poor within cloud with bases infrequently lowering 500m, chiefly as showers push through.

Forecast for Tuesday 25 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	32/39 SW	27/34 SW	26/34 SW	27/33 SW	23/28 S	27/33 S	30/37 SE
900	21/29 SW	18/26 SW	19/26 SW	19/25 SW	16/21 S	19/25 S	20/26 SE
600	14/26 SW	12/22 SW	11/21 SW	10/20 SW	8/15 S	9/18 S	10/20 SE
300	4/14 W	3/11 SW	7/14 SW	5/12 SW	5/12 SE	4/11 SE	5/14 SE
Glen	5/14 SW	3/9 W	7/15 SW	7/14 S	3/8 SE	4/10 SE	5/14 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-3	4/-3	4/-3	4/-2	4/-1	5/-1	4/-2
900	5/0	6/1	6/1	6/2	6/2	6/2	6/2
600	7/4	8/5	9/6	9/6	8/6	8/6	8/6
300	8/6	10/9	12/10	11/10	10/9	10/9	10/9
Glen	8/6	10/9	12/11	12/11	10/9	10/10	10/9
Freezing Level*	1700m	1700m	1800m	1800m	1900m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Some severe wind chill across higher summits.

Forecast for Wednesday 26 Oct 2022

Weather: Area of occasionally heavy rain across all at first, which clears to the north during the morning, leaving sunny spells and isolated showers for the rest of the day.

Maximum wind: South or southeast veering southwest later, mean 30 mph with gusts reaching 45mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 10-20% at first becoming 90% from mid-morning

Low Cloud and visibility: Moderate or poor in rain then infrequently in showers, very poor within cloud with bases extensive from 500m in rain, infrequently so in showers.

Temperature: **Glens:** Plus 6 Celsius increasing 16 Celsius during the afternoon

At 800m: Plus 7 Celsius

Freezing level: Above all peaks